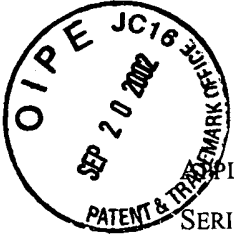


Express Mail Label No.: EL 947115717 US
Date of Deposit: September 20, 2002

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MP
Seq
Attorney Docket No. 21402-218 (Cura-518)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Alsobrook et al.
SERIAL NUMBER: 10/016,248 EXAMINER: Not Yet Assigned
FILING DATE: December 10, 2001 ART UNIT: 1645
FOR: Proteins and Nucleic Acids Encoding Same

U.S. Patent and Trademark Office
Box Sequence, P.O. Box 2327
Arlington, VA 22202

TRANSMITTAL LETTER

In response to the Notice to File Missing Parts mailed March 18, 2002, transmitted herewith for filing in the present application are the following documents:

1. Response to Notice to File Missing Parts (1 pg.);
2. Copy of Notice to File Missing Parts (2 pgs.);
3. Check #14099 for \$130.00 in payment of surcharge fee;
4. Petition for Extension of Time (1 page, in duplicate);
5. Check #14100 for \$1,960.00 in payment of extension fee; and
6. Combined Declaration and Power of Attorney (9 pgs. each; 4 counterparts; 36 pages total);
7. Sequence Listing (278 pgs.);
8. Computer Readable Form (1 disk);
9. Statement in Support of Computer Readable Form (1 pg.);
10. Preliminary Amendment (3 pgs.); and
11. Return Postcard.

This response is due on or before October 18, 2002 with five extensions. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Reference No. 21402-218 (Cura-518).



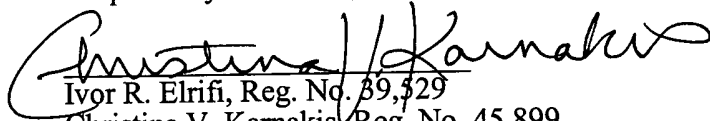
30623

PATENT TRADEMARK OFFICE

APPLICANTS: Als brook et al.
U.S.S.N.: 10/016,248

Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,329

Christina V. Karnakis, Reg. No. 45,899

MINTZ, LEVIN, COHN, FERRIS,

GLOVSKY and POPEO, P.C.

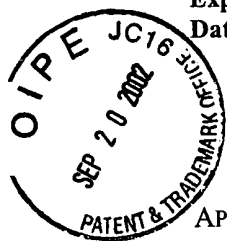
One Financial Center

Boston, Massachusetts 02111

Tel: (617) 542-6000

Fax: (617) 542-2241

TRA 1683307v2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Alsobrook et al.
SERIAL NUMBER: 10/016,248 EXAMINER: Not Yet Assigned
FILING DATE: December 10, 2001 ART UNIT: 1645
FOR: Proteins and Nucleic Acids Encoding Same

U.S. Patent and Trademark Office
Box Sequence, P.O. Box 2327
Arlington, VA 22202

RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts mailed March 18, 2002, Applicants submit herein a copy of the Notice to File Missing Parts; an executed Combined Declaration and Power of Attorney in four counterparts; payment of the surcharge fee (\$130.00) set forth in 37 C.F.R. §1.16(e); a paper copy of the Sequence Listing; an identical Computer Readable Form of the Sequence Listing (1 disk); a Statement in Support of the Computer Readable Form; a Petition for a five-month extension of time and required fee set forth in 37 C.F.R. §1.17(a)(5); a Preliminary Amendment; and a Return Postcard.

With a five-month extension of time, this response is due on or before October 18, 2002. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Reference No. 21402-218 (Cura-518). Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,

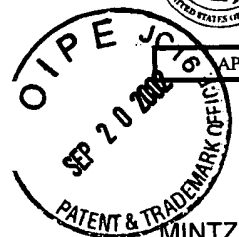
Ivor R. Elrifi, Reg. No. 39,529
Christina V. Karnakis, Reg. No. 45,899
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
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#4



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/016,248	12/10/2001	John P. Alsobrook II	21402-218 (Cura-518)

CONFIRMATION NO. 4403

FORMALITIES LETTER



OC000000007661893

MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, MA 02111

Date Mailed: 03/18/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at

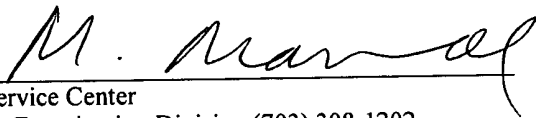
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01 FC:105

130.00 OP

patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE